

CLAIMS

The invention claimed is:

1. A ridge cap that is manufactured from a composite material and that has a generally inverted V shape for use in a roofing system to cover a ridge or hip, said ridge cap comprising:

a front section defined by a front edge, two lower edges and a first transition edge, with each of said two lower edges perpendicular to said front edge and to said first transition edge; and

a back section defined by said first transition edge, two lower edges and a back edge, with said back edge having a smaller length than said front edge and with said two back section lower edges tapering from said first transition edge to said back edge.

2. A ridge cap according to claim 1 wherein the top surface of said front section is textured.

3. A ridge cap according to claim 2 wherein said top surface is textured to simulate a slate shingle.

4. A ridge cap according to claim 2 wherein the top surface of said back section is not textured.

5. A ridge cap according to claim 1 wherein said composite material is a combination of at least a polymer component and a filler component.

6. A ridge cap according to claim 1 wherein said back section lower edges taper upward at an angle of about 4 degrees.

7. A ridge cap according to claim 1 wherein said front surface lower edge is 8 inches long and said back section lower edge is 10 inches long.

8. A ridge cap according to claim 1 wherein said back section includes
a central portion that is defined by part of said first transition edge, said back edge and two second transition lines, with said second transition lines generally perpendicular to said first transition edge and said back edge; and
two portions of tapered thickness extending from said central portion at each of said second transition lines.

9. A ridge cap according to claim 8 wherein the thickness of said tapered portions decreases from said second transition line to said lower edges.

10. A ridge cap according to claim 1 wherein the slope of said ridge cap is about 45 degrees.

11. A roofing system for covering a pitched roof, said roofing system comprising:

at least one course of shingles coupled to said roof from the eaves of said roof to the ridges of said roof; and

a plurality of ridge caps coupled to said ridges of said roof, said ridge caps comprising

a front section defined by a front edge, two lower edges and a first transition edge, with each of said two lower edges perpendicular to said front edge and to said first transition edge; and

a back section defined by said first transition edge, two lower edges and a back edge, with said back edge having a smaller length than said front edge and with said two lower edges tapering from said first transition edge to said back edge.

12. A roofing system according to claim 11 wherein the top surface of said ridge cap front section is textured.

13. A roofing system according to claim 12 wherein said top surface of said ridge cap front section is textured to simulate a slate shingle.

14. A roofing system according to claim 12 wherein the top surface of said ridge cap back section is not textured.

15. A roofing system according to claim 11 wherein said ridge cap is manufactured from a composite material.

16. A roofing system according to claim 15 wherein said composite material is a combination of at least a polymer component and a filler component.

17. A roofing system according to claim 11 wherein said ridge cap back section lower edges taper upward at an angle of about 4 degrees.

18. A roofing system according to claim 11 wherein said ridge cap front surface lower edge is 8 inches long and said back section lower edge is 10 inches long.

19. A roofing system according to claim 11 wherein said ridge cap back section includes

a central portion that is defined by part of said first transition edge, said back edge and two second transition lines, with said second transition lines generally perpendicular to said first transition edge and said back edge; and

two portions of tapered thickness extending from said central portion at each of said second transition lines.

20. A roofing system according to claim 19 wherein the thickness of said ridge cap tapered portions decreases from said second transition line to said lower edges.

21. A roofing system according to claim 11 wherein the slope of said ridge cap is about 45 degrees.